FORTRAN 77 RELEASE NOTE

Release 2

for the Archimedes personal workstation

THE FORTRAN 77 PACKAGE

The following items are included in the Fortran 77 package:

- one FORTRAN 77 disc
- the *FORTRAN 77 user guide*
- a registration sheet and s.a.e.
- this leaflet.

If any of these items is missing or damaged, notify your dealer immediately.

CONFIGURATION DETAILS

This ARM FORTRAN 77 compiler will run on an Archimedes 310 personal workstation or equivalent ARM based computer with one megabyte RAM or more.

The version details of release 2 of the compiler, version 2.00, are as follows:

• f77fe	front end	version 1.19
• f77cg	code generator	version 1.62

The compiler is supplied with linker version 5.95 M and floating point module v 2.60 (19 July 1988).

RELEASE DETAILS

- The register conventions used by Fortran have changed slightly from release 1 to release 2; users must recompile any existing programs for use with the new system.

- The Archimedes implementation of FORTRAN 77 does not include leading '0's. For example, 0.10 will be represented as `.10`.

NETWORK INSTALLATION

You need a site licence to use this software on a network.

You are advised to install the software, using the `InstallNET` utility provided, at a time when your network is not being subjected to heavy use.

CUSTOMER SUPPORT

The Acorn Customer Support Service operates through our international network of authorised dealers and distributors. If you encounter problems with your Acornsoft package you should therefore contact your supplier. In order to assist your dealer in providing an efficient support service, please have available:

- The complete package and all discs involved, with, preferably, some written evidence of the problem.

- Details of the hardware and software used. For example, Archimedes 310 with Arthur 1.2 and FORTRAN 77 version 2.00.

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